



With Payoff Time For Savings Plan Near Y-12ers Reminded That Revisions May Be Made Until July 15, Effective July 1

Extra Time Is Given To Change Participation

As the time of the payoff of the General Savings Fund of the Carbide Employees Savings Plan draws near, Y-12 participants probably will review, and some may possibly want to revise, their plans on saving. Eligible em-

ployees now in the Savings Plan have until July 15 to change, if they wish, the designation of their deductions for the Plan. The change will automatically be effective as of July 1.

Additional Time To Change

This arrangement gives employees additional time to consider changing their participation. Some may want to change, for

instance, from 100 per cent in the General Savings Fund to 50 per cent in General Savings Fund and 50 per cent in the Personal Savings Account, or to 100 per cent in the Personal Savings Account.

Normally, any change in designation made after June 30 and before September 30 would not become effective until October 1. Everybody likes money, espe-

Plan Makes It Simple To Make Money Grow

cially in big lumps. About the only way to get your hands on big lumps of money is to save it in small lumps. Saving money can be pretty hard to do—but that's where the Carbide Employee Savings Plan comes in. The Savings Plan makes it easier for Y-12ers to save, and the Company, by adding up to 30 per cent to what is saved, can make that lump of money grow bigger, faster. Here's how:

General Savings Fund

If Y-12ers are interested in short-term savings—if they want to save up for a car, or a boat, or a vacation trip, for instance—the General Savings Fund is for them. If \$6 is put under their mattress every week, they save \$624



in two years. But if an employee with three years of Company Service Credit puts \$6 a week into the General Savings Fund for two years, the amount the Company contributes, plus two per cent interest, will bring the \$624 up to \$836. That's \$212 more than is put in.

Personal Savings Account

Maybe a Y-12er wants to put money away on a long-term basis so that it will grow steadily and help build an estate. Such an estate can help provide for the security of the family or the education of the children. In this case, a Personal Savings Account is the part of the Plan to be interested in.

With a Personal Savings Account, the Company adds 30 per cent to money deposited, and the money may be invested in Government Savings Bonds or UCC stock. It's like getting a discount—you get more bonds or stock than your money alone would buy.

Personally Tailored

Now let's take a closer look at the Plan. Y-12ers can join the



General Savings Fund after one year of Company Service Credit, a Personal Savings Account after three years. They may choose how

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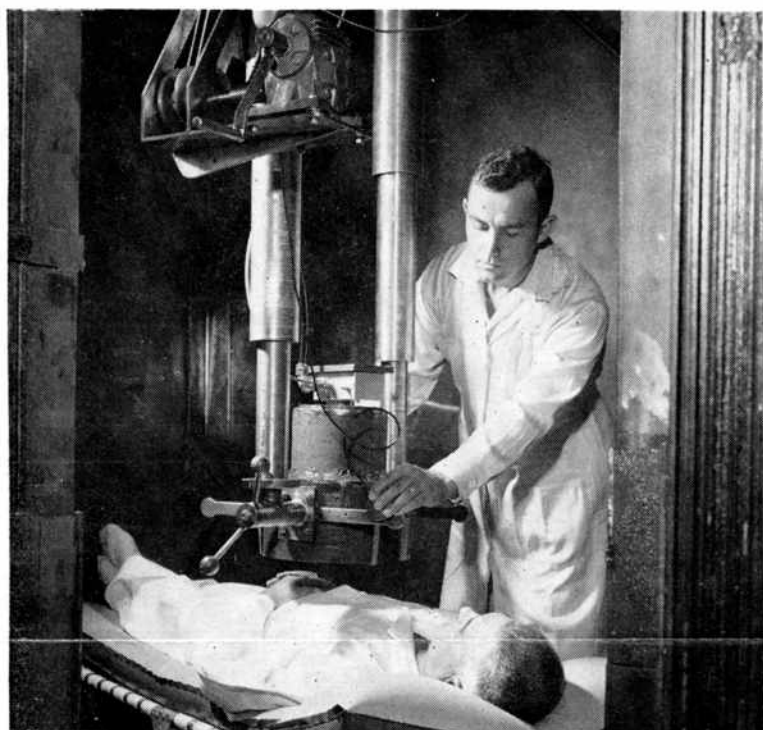
THE BULLETIN

A NEWSPAPER BY AND FOR Y-12 EMPLOYEES OF UNION CARBIDE NUCLEAR COMPANY
DIVISION OF UNION CARBIDE CORPORATION

VOL. 13 — NO. 24

OAK RIDGE, TENNESSEE

Wednesday, June 17, 1959



THE Y-12 IN VIVO RADIOACTIVITY MEASUREMENT FACILITY that detects uranium isotopes in the human body is shown above being readied to use on a "patient." Operating the device is R. E. Cofield, a chemist in the Engineering-Physics Department of the Development Division. The "patient" is W. E. Davis, of the Y-12 Security Department.

Two Y-12ers On HPS Program At Gatlinburg; Radioactivity Measuring To Be Described

Cofield And McLendon Scheduled For Papers

Two Y-12ers will be on the program of the fourth annual meeting of the Health Physics Society at Gatlinburg, Tenn., that opens tonight and runs through Saturday, July 20. The Health Physics Society meeting will follow sessions of the American Nuclear Society at Gatlinburg and many phases of the programs for the two meetings are interlocking.

The Y-12 speakers will be R. E. Cofield, a chemist in the Engineering Physics Department of Development Operations; and J. D. McLendon, head of the Radiation Safety Department. Cofield is on the HPS program on Saturday while McLendon is scheduled to speak tonight, Wednesday, June 17, at a joint meeting of the ANS and HPS.

Detects Uranium In Body

Cofield will describe the use of a recently - built radioactivity measuring device in the Y-12 Plant as a tool for detecting uranium isotopes in the human body. His paper is titled "In Vivo Gamma Counting as a Measurement of Uranium in the Human Lung."

The technique described in the Cofield paper were worked out in the Y-12 In Vivo Radioactivity Measurement Facility by the Development Division during the past two years. The IVRM Facility now is operated by the Radiation Safety Department.

Gamma Rays Are Found

The IVRM Facility includes a large "iron room" or low background counting chamber with walls of eight-inch thick steel to eliminate background radiation from cosmic rays and other natural sources. Inside the counting chamber a large scintillation crystal detects gamma rays from the extremely small quantities of radioactive isotopes naturally present in the human body, as well as any unusual foreign radioactive materials present.

The McLendon paper on Wednesday is titled "Administrative Problems Associated With Critical Accidents." This subject, to be presented at the joint meeting of the ANS and HPS, will closely tie in with the general theme of the meetings of safety in nuclear and

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ENTREES ARE ANNOUNCED FOR Y-12 SPECIAL LUNCHES

Corned beef hash will be the entree on the 50-cent Special Lunch to be served tomorrow, Thursday, June 18, at the Y-12 Cafeteria. On next Tuesday, June 23, chef's holiday will be the main dish. Each Special Lunch also includes one vegetable, choice of salad or dessert and rolls and butter.



R. E. Cofield



J. D. McLendon

Y-12er Is Outstanding New Jaycee In State

Bethel R. Poston, Jr., Honored At Convention

A young Y-12er, Bethel R. Poston, Jr., of the Production Analysis Department, was named Tennessee's Outstanding New Jaycee Of The Year at the Junior Chamber of Commerce convention in Nashville last month. The award is one of the most coveted among Jaycees in the state and is based on the first year's activities of the member.

The award winner's father also is a Y-12er, being in the Chemical Department.

Nominated For President

Young Poston was named to the Kingston Jaycee board of directors and made a state director soon after joining the organization. He has been named as Jaycee state chairman of fire prevention. Showing his interest in community affairs, he served as an election official in last year's annexation referendum in Kingston, is an active member of the First Baptist Church and of the Roane County Athletic Boosters Club. He presently is a nominee for president

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Bethel R. Poston, Jr.

Let's Dedicate Sunday To Dear Old Dad With National Salute Of Father's Day

The day will come — Sunday, June 21, when that poor, down-trodden old gent—Dad—will have his day. It will be the third Sunday in June and traditionally observed as Father's Day. Grandpop ought to be let in on the festivities, too.

So all you young squirts — and maybe those not so young — who have Dads; why not dedicate that day to them. Go out of the way to be kind to the Dear Old Dad. Why not let him sleep late Sunday morning—let him have first crack at the morning paper—and some

considerate member of the family MIGHT even prepare him a succulent breakfast AND even serve it to him in bed.

Father's Day has been widely observed throughout the nation for the past 10 years. In tribute to Dads who are still living it is appropriate to wear a red rose—and for those who are deceased a white rose should be worn.

Once there was a suggestion that "an appropriate flower" for Father's Day should be the dandelion "because the more it is trampled the more it grows." Praises be—that suggestion came to a quick demise, thanks to someone who really had respect for Dear Old Dad.

Former Y-12er Phil Asplund Promoted By Corporation

Former Y-12er Philip H. Asplund has been appointed manager of the Union Carbide Corporation Internal Audits Department. He had been assistant manager of the department since 1958. Asplund joined UCC on August 18, 1955, at the Oak Ridge Gaseous Diffusion Plant and was transferred to Y-12 in April, 1956. He became Materials Department Head here and was assigned to the New York office of UCC in October of the same year. He was born in Minneapolis, Minn., June 3, 1926, and received a B.S. Degree in business administration from St. Thomas College, St. Paul, Minn.



Father's Day

SAFETY SCOREBOARD

The Y-12 Plant Has
Operated
58 Days Or
1,820,000 Man-Hours
(Unofficial Estimate)
Without A Disabling
Injury
Through June 14
Phone 7755
For Daily Report
On Accident-Free Hours

The Bulletin

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TWIN GIRL GRADUATES from Oak Ridge High School May 29 were Fay, left, and Kay Kirksey with their father, A. M. Kirksey, of the Y-12 Research Services Department.

Twin Daughters Of Y-12er Get ORHS Diplomas

The Bulletin has been privileged this spring to pay tribute to a number of outstanding high school and university graduates — and congratulate their Y-12 parents. Now comes the time for a double congratulation — this for A. M. Kirksey, a pipefitter in Research Services, whose charming twin daughters were graduated from Oak Ridge High School on May 29. They were the only twin girls in the large graduating class.

Grades Better Than Average

The twins are Misses Fay and Kay Kirksey, 18. Despite their distinction as twins, they enjoyed a normal scholastic life. They took part in the usual school activities and their grades were better than average.

The Kirksey girls, in fact, have undergone all of their formal scholastic training in Oak Ridge schools. Their father came to work in Y-12 on February 28, 1944, when the youngsters were just three years old. They formerly lived in Chattanooga.

When they were six years old, they entered Linden School, then went on to Robertsville Junior High School before entering high school.

Active In Church Work

In addition to their school work, the twins are prominent in activities at the Robertsville Baptist Church, entering the first Sunday School class held in that institution. Now they are teachers in the Bible School there. Fay is president of the Young Women's Association of the Robertsville Church.

This week the twins are attending a nation-wide Baptist meeting at the church's Ridgecrest, N. C., campground. They were accompanied by another pair of twin girl friends, Misses Shirley and Charlotte Phillips, whose father is W. E. Phillips, of the Y-12 Mechanical Maintenance Department. The Kirksey twins plan to enter



Calendars and other authorities say that next Sunday, June 21, is the longest day of the year. Huh, the old Colyum Conductor knows a lot better than that—the longest day of the year is every Thursday — when this conglomeration of dissa and data is assembled. So—might as well get started on the merry-go-round, with—

FINANCE AND MATERIALS

Reproduction relays the information that Robert Mann and family are vacationing with kin folks in Delaware this week . . . The departmental welcome mat was out last week to newcomers Karl Morgan and Leon Pruitt.

Design and Composition welcomes Alice Dixon for the summer . . . J. G. MacArthur vacationed in Tullahoma (where the big winds blow) last week . . . Margaret Parks is relaxing at home in Kingston this week . . . Mr. and Mrs. John Van Fleet—she's the former Shirley Murray of D. & S.—became parents of a fine son born June 6 at Oak Ridge Hospital—so congrats to all.

Plant Records is eagerly awaiting news of the fishing foray Jim Sykes made over in North Carolina last week — Jim, a trusting soul, took along a plug donated by Eddie "Grandflappy" Pluhar, fashioned from an old-fashioned clothes pin . . . Bobbie Hill is vacationing at home in Lake City.

The Mail Room welcomed J. C. Potts, a rehired, to the staff . . . Joyce Gillihan and her husband, Charley, of SS Control, are vacationing in Virginia and Washington, D. C.

The Property Department and many other Y-12ers extend deepest sympathy to Emma Puckett, whose sister, Sybil, died last week in Shelbyville, Ky. . . . Tom Norcross is a home vacationer in Oak Ridge.

Stores has several vacationers who didn't leave forwarding addresses—including R. B. Patterson, G. L. Edwards, D. C. Wolfenbarger, R. T. Rose, J. F. Paschall and Z. E. Kidwell.

SHIFT SUPERINTENDENTS AND UTILITIES

Utilities has K. E. Russell spending one week of vacation at Center Hill Lake and the other down in Clearwater, Fla. . . . J. C. Sims is loafing up on Norris Lake—has a cabin rented at the Hickory Star Boat Dock . . . J. W. Rankin flew up to Buffalo, N.Y., to attend a Jaycee convention while vacationing for a week . . . F. M. Gambill recently visited R. C. Shelly, a retired Y-12 employee, and reported that the retiree seems to be doing fine just spending most of his time tending his flower garden . . . J. R. McNabb is the Proud Pop of a new daughter born a few days ago—weighed in at about eight pounds . . . R. W. Chrisman is the Proud Grandpop of an eight-pound girl.

The SS Office has Steve Porter still vacationing—fishing with his son . . . Del Bender spent last week in Myrtle Beach, S. C. . . . Dave Harrigan is taking a couple of weeks off to take his in-laws from Charleston, W. Va., on a sightseeing trip to the Smokies.

Shufflin' off from the Steam Plant on vacations at unknown hideouts are T. L. Moore and J. F. May.

The Macy Business College in Atlanta, Ga., in the fall, where they will set their sights on a secretarial career.

Schools, Churches Praised

The Y-12 father of the Kirksey girls is high in his praise of the schools and churches of Oak Ridge.

"Our churches and schools here are directly responsible for the high type of young women and men growing up here," he said, "and I cannot praise them too highly."

PLANT ENGINEERING

The Mechanical Engineeringites sponsored a combination stork shower and surprise dinner at the Park Hotel in Clinton June 10—the occasion honoring Lillian Higgins, the department's current mother-to-be; and Norma Kennedy, Industrial Engineering, who is leaving so as she can be with her husband, who is taking up an out-of-state assignment . . . The MEs are glad to know that little Kathy O'Brien, 10-months-old daughter of C. P. O'Brien and Mrs. O'Brien, is home after a brief siege in the Children's Hospital in Knoxville . . . Also a pat on the back is due little Herbie Rose, four-year-old son of Don Rose—the youngster came back with eight stitches in his foot after encountering a broken bottle while swimming in Holston Lake . . . Best wishes go along with R. A. Chittum, who is checking out of Carbide Friday with plans to locate 'way up in Schenectady, N.Y. . . . Vacationers include H. E. Coppock, away fishing, loafing, fishing and loafing—in that order. . . . Clara Hickey took the week to entertain her sister and family from Phoenix, Ariz. . . . Frank Fuis, Jr., took his family to Missouri, to attend the 25th reunion of his high school class . . . H. A. Fell, the department's co-opper from Alabama Polytechnic Institute at Auburn, is back for more practical experience—and folding money . . . L. A. Abbatiello has joined up with the gang for the summer—he is a student at the University of Tennessee . . . Also from UT and Oak Ridge as summer employees are V. R. Defenderfer, whose Pop is on the PSS staff; and Kenneth Newton.

CHEMICAL OPERATIONS

Product Processing and Enriched Uranium Recovery Departments send word that Sammie West is the grandmother of the week—a new grandson was born to her daughter and son-in-law (Harold Seviars, a former Y-12er) on June 3, weighing seven pounds, eight ounces . . . Wishes for a speedy recovery go to the mother of Theira Flood and also to the mother of Margaret Haggard . . . Vacations are taking folks to every corner—C. E. Legg is visiting relatives in Webb City, Mo. . . . W. S. Wallace is hitting the high spots in Florida . . . Liz Harris and hubby, C. E. "Fuzz" Harris, Research Services, are doing likewise up around Lake Placid, N. Y., and other spots up Nawth. . . . W. E. Wampler is relaxing over at Kentucky Lake.

Beta Two comes through with news that R. K. Barnett is taking it easy around Watts Bar Lake, planning to relax and do nothing. . . . Frank Morrow is gardening and relaxing (good work if you can get it) at his home in Murphy, N. C. . . . The H. R. Johnson family is traveling through Kentucky, Illinois, Missouri and Arkansas, visiting kin folks in the Razorback State . . . H. G. Gilbert and family are visiting his father in Jonesboro, Tenn. . . . The W. E. Underwood family visited his sister in Greeneville, Tenn., during his vacation.

Chemical Department confides that T. H. Russell is vacationing in Florida . . . M. S. Grim and folks went to see Mrs. G's family in Cresco, Iowa . . . The H. A. Reeds are spending a couple of weeks in Connecticut and New Jersey . . . H. J. Searcy's son, Charles, a student at East Tennessee State College at Johnson City, was a recent visitor with his Dad before leaving for a job in Alabama . . . The group welcomes Brenda Ferguson as a summer employee from Carson - Newman College . . . C. M. Denny's wife is home after a stay in Vanderbilt University Hospital in Nashville and he reports she is "getting along just fine"—and that's fine.

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Mr. and Mrs. Bill Houchin

Y-12er's Son Plans Career In Medicine

After graduating from Knox County Central High School on June 6 with a high school career featuring many activities behind him, David Wyatt McNeil, 18, is looking forward to entering the Premed School at the University of Tennessee in the fall. He is the son of

David McNeil

Lon McNeil, of the Y-12 Mechanical Engineering Department.

During his four years at Central High School young McNeil held membership at various times in the Junior Classical League, Key Club, Beta Club, Junior and Senior Honor Societies, the CHS Chorus, the All-State Chorus, Christian Student Union and the Curtain Club. He was school song leader in his senior year and also was business manager of the Centralite, the school annual.

To obtain atmosphere for his chosen career in medicine, the young graduate will work as an orderly in the Baptist Hospital in Knoxville.



N. B. Keplinger, Jr., and J. S. Dunlap, Mechanical Maintenance; A. O. Roberts, Jr., General Machine Shop; Ulyses Hatmaker, Property Sales; H. L. Huff and J. L. Vasse, Research Services; J. A. Gilchrist, Tabulation Service; J. R. Baumgarner and H. E. Robinson, Electrical Maintenance; V. W. Raines, Janitors.

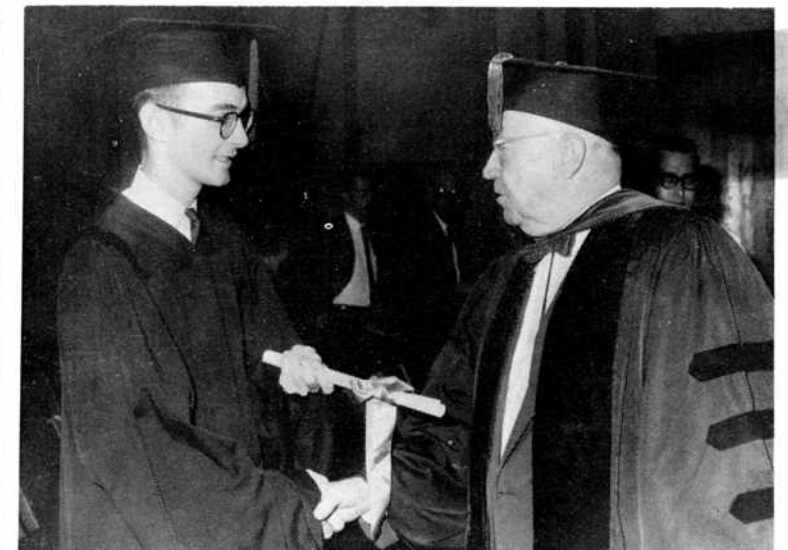


Photo Courtesy Knoxville Journal
THE HIGHEST ACADEMIC STANDING in the University of Tennessee College of Liberal Arts on graduation last week was held by Jon W. N. Hatfield, left above, son of S. J. Webster, of the Y-12 Electrical Maintenance Department, and Mrs. Webster. Young Hatfield maintained a 3.8 average. He is shown being congratulated by Dr. C. E. Brehm, president of UT. Hatfield is a graduate of Knox County Central High School.



HOUCHIN—TUCKER

Miss Evelyn Marie Tucker, of the Y-12 Cafeteria; and Bill W. Houchin, Sunflower Shop; exchanged marriage vows at 9:30 o'clock Saturday morning, May 30, at the Robertsville Baptist Church in Oak Ridge. The Rev. W. C. Summar, pastor of the church, officiated.

The bride is the daughter of Mrs. S. H. Tucker, 522 West Glenwood Ave., Knoxville, and the late Mr. Tucker. Parents of the groom are Mrs. E. L. Gean, of Blytheville, Ark., and D. C. Houchin, of the same city.

For her wedding the bride wore a white street-length dress with a pink embroidered jacket and white accessories. Her corsage was of baby pink roses with a bridal wreath.

The bride's only attendants were Mr. and Mrs. William E. Cunningham. Mrs. Cunningham is a former Y-12er and wore a navy blue and white dress with white accessories.

Following the ceremony the wedding party attended a breakfast at the Oak Terrace.

The couple will live at 200 Robertsville Road, Oak Ridge.

Y-12ers With 15, 10 Years Company Service

Congratulations to the following Y-12 employees who will complete 15 years of Company Service within the next few days. No Y-12er will observe a 10th employment anniversary within the next week.

15 YEARS

Mary H. Cunningham, Reproduction, June 19.
Rufus F. Noah, Process Maintenance, June 19.
Dorothy R. Moore, Production Assay, June 22.
Shade H. Inman, Research Services, June 23.

Chicago Man Will Speak At Joint Seminar Session

A joint seminar of the physics and neutron physics divisions of the Oak Ridge National Laboratory will be held at 3:15 o'clock Friday afternoon of this week, June 19. Robert J. Moon, of the University of Chicago, will be the speaker. His subject will be "Studies in Neutron Spectrometry" and Y-12ers interested in the subject are invited to attend.

Three Teams Tied In Softball Race

Sportsmen, Whiz Kids, Reactors Deadlocked

In a typical Y-12 Plant Softball League race three teams were tied for first place after play through last week with only a few more days to go in the first half of the season.

In games last week the Reactors picked up a pair of wins by beating the Whiz Kids by 5 to 3 and the Slow Pokes by 17 to 2. The Whiz Kids then trimmed the Sportsmen for an even break and the Sportsmen picked on the Slow Pokes for a 12 to 3 triumph.

The Reactors took advantage of Whiz Kid errors as they got only four hits in their 5 to 3 win. Spud Chandler held the Whizzers to two hits and his mates only got four off Matlock. In contrast, the Reactor win over the Slow Pokes was a slugging bee for the winners with 14 bingles as the victors wound it up with a big eight-run seventh inning.

The Whiz Kids got only two safeties off Bill Sise, Sportsmen hurler, but loose play behind him was costly as the Kids scored four times in the fifth to sew up the 5 to 1 win. However, with Ed Sise on the mound against the Slow Pokes the Sportsmen took advantage of 10 bases on balls by the opposition as well as three errors.

The Whiz Kids and Sportsmen each picked up a forfeit win from the defunct Generals.

Line scores and league standing follows:

Team	R	H	E
Whiz Kids	101	100	x-3 2 4
Reactors	102	002	x-5 4 3

Reactors	201	042	8—17	14	1
Slow Pokes	000	020	0—	2	6 3

Batteries: Reactors, Hawkins, Chandler
(6th) and Smith. Slow Pokes, Ramsey and
Furlong.

Sportsmen	400	026	x—12	8	1
Slow Pokes	000	111	x—	3	4 3

Batteries: Sportsmen, E. Sise and Dodson. Slow Pokes, Habermas and Furlong.

Sportsmen	001	000	x—1	3	3
Whiz Kids	000	14x	x—5	2	0

Batteries: Sportsmen, B. Sise, E. Sise
 (5th) and Miller. Whiz Kids, Hayes and
 J. Collins.

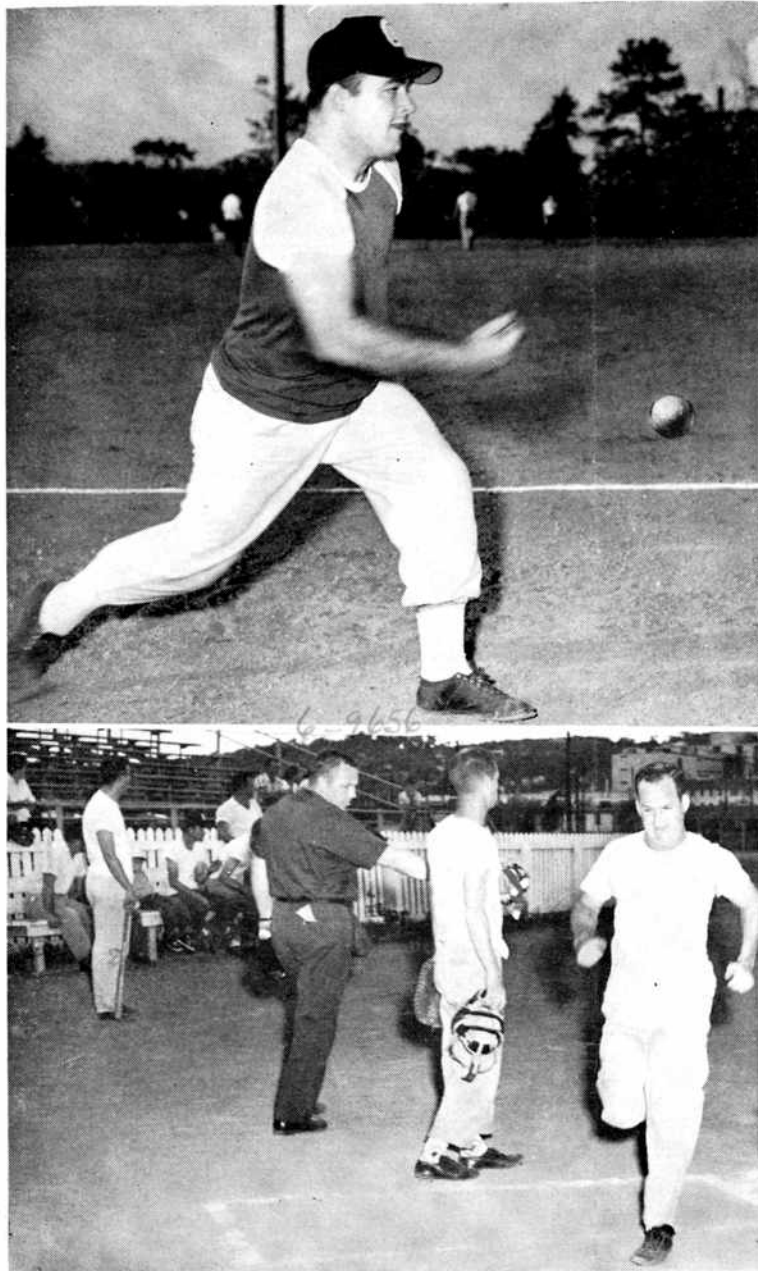
Team	W	L
Sportsmen	5	2
Whiz Kids	5	2
Reactors	5	2
Atoms	3	2
Slow Pokes	1	5

More A Shift Winners Given

More winners in the A Shift fishing rodeo that ran from May 29 through June 3 have been announced. J. T. Maxwell, Guard Department, won a life jacket and dip net for landing the biggest crappie, a 13-ounce job. L. A. Howard, Alpha Four, caught a one-pound, 12-ounce walleye pike to receive two boat seats. T. W. Osborne, also of Alpha Four, won a sleeping bag for his three-pound, eight-ounce smallmouth bass. Tommy Thompson, a visitor, took a spinning rod for landing a three-pound, 14-ounce largemouth bass. Howard also won a lantern in a drawing. In the boys division Sammy Maxwell, son of J. T. Maxwell, won a baseball and glove for his largemouth bass and Tommy Maxwell, his brother, was awarded a flashlight for his catfish.

Power Squadron Has New Pennant

Some 70 members of the Oak Ridge Power Squadron, including about 15 Y-12ers, will be flying a new recognition pennant from their craft from now on. The pennant has been approved by the United States Power Squadron and



SOME GOOD ACTION IN PLANT SOFTBALL LEAGUE is caught by The Bulletin photographer in the pictures above. At top Jim Grubb, of the Atoms, is cutting loose with a hard pitch in warming up. Below Bill Maddux, Reactors, is scoring an important run against the Slow Pokes. Bill Pullen is the catcher.

10 Y-12 Netters To Compete For Title In Men's Singles; Mixed Teams Wanted

Ten Y-12 men tennis players will vie for honors in singles in a league that is expected to produce lots of net action this summer. That many signed up for competition during the coming season as the Y-12 Recreation Department made plans for all employees wishing to participate in the sport this season.

Campbell Defending Champion

Sam Campbell is the defending singles champion in Y-12 in the racquet sport. He will return to defend his honors. Others entered in the loop are Mike Laggis and John Perry, last year's doubles champions; P. C. Rekemeyer, A. M. Christian, W. L. Harper, J. L. Disney, A. M. Stephens, Charley Robinson and Ray Kuhn.

Only three teams had signified their desire to play mixed doubles and it is hoped that at least one more pair will inform the Recreation Department, Room 265, plant phone 7100, that they want to play. The teams ready to go are Nell McGinnis-Charley Robinson, Lois Secrist-Lloyd Wyatt and Barbara Sargent-Jack Cowan.

No Men's Doubles

The Laggis-Perry team was the only men's doubles combine voicing intent to play this season, so that division will be eliminated for the season.

is registered with Lloyd's of London.

The new pennant was flown for the first time at a rendezvous of about 30 boats Sunday on Watts Bar Lake. The pennant is 18 by 12 inches in size, triangular in shape and mostly red. The tip of the pennant, about one third of the length of the flag, is blue. On the red field is a blue circle with a white atomic emblem.

Safety sense is horse sense.

Isham-Henck Take Harriman Loop Lead

The Isham-Henck team took over the lead in the Harriman Golf League for Union Carbide Nuclear Company golfers in that sector after the second matches in the second round of play. Walker-Hoppe, the former leaders, were just one-half point behind.

League standing follows:

Team	W	L
Isham-Henck	7 1/2	1 1/2
Walker-Hoppe	7	1
Warlick-Wilmarth	4	4
Tilley-Evans	4	4
Ellis-Anglin	3 1/2	4 1/2
Thomas-Hamill	3	5
Brown-Franzreb	1 1/2	6 1/2
Cuneo-Grimes	1 1/2	6 1/2

Sharpshooters Hold Pistol Loop Lead

The Sharpshooters held on to their slim lead in the Y 12 Pistol League on June 9 by taking both scratch and handicap decisions from the Experts by scores of 265 to 243 and 288.349 to 283.265. The Marksmen kept close behind by handing the Masters a double defeat by 278 to 267 and 292.991 to 289.486. T. J. Bush had high scores for the night and also for the entire season with 278 scratch and 292.991 handicap.

League standing follows:

Team	W	L
Sharpshooters	6	2
Marksmen	5	2
Masters	3	5
Experts	2	6

Record Number Of 157 Y-12 Golfers Entered In Y-12 Meet At Deane Hill

Big Tournament Slated For Saturday, June 20; Players Urged To Report For Assigned Starting

They were standing in line at the Recreation Office in Bldg. 9704-2 last Thursday morning and the phones were buzzing continuously as Y-12 golfers hustled to obtain starting times for the third plantwide golf tournament of the year to be held Saturday of this week, June 20, at the Deane Hill Golf and Country Club over in Knox County. Within one hour the original available getaway times had been filled and after Lloyd Foree, pro at the Deane Hill club had graciously allowed a few more vacancies, the total number of entries had swelled to 157 players—a record entry list for any Y-12 tournament.

Promptness Will Pay

This big parade of golfers will begin their trek around the sporty Deane Hill layout shortly after 6 o'clock Saturday morning with foursomes starting every seven minutes. Promptness will pay off for all entrants with close attention to their assigned starting times—as any tardy group will lose their place in line and be placed at the end of the procession with other foursomes being moved up one notch.

Entrants in the medal play tournament will be assigned to four divisions, according to their handicaps, which will be handed out by the starter at the first tee. Prizes of golf balls will be awarded the four low scorers in scratch and handicap in each division and also for the most and second most number of pars posted during the 18 holes of play.

Play Only 18 Holes

Because of the large number of entrants and the usual play by club members on Saturday, Y-12ers in the tournament will be limited to 18 holes of play. Y-12ers who wish to practice putting before the tournament are asked to use the practice green provided for the purpose.

In case of inclement weather, the tournament will be postponed to a later date.

Gambill-Hamby Tip Blue Loop Leaders

The Gambill - Hamby team moved closer to the top of the Blue League for Y-12 golfers in Oak Ridge by defeating the loop leaders, Shatley-Kahley, by four points, during the week ending June 12. Everitt-Lockhart turned in the only whitewash win of the week by blanking Bremen-Hackett for six points. Five-point wins were recorded by Pletz-Roberts over Orrison-Thomson and Smith - Bartholomew over Matthews-Stout. Maddux-Luck beat Earley - True and Gregory - Dehoney trimmed Wallace-Patterson, both by four.

Ed Gambill's 38 scratch and 34 handicap score was tops for the week.

League standing follows:

Team	W	L
Shatley-Kahley	22	8
Gambill-Hamby	20	10
Smith-Bartholomew	18	12
Maddux-Luck	17	13
Orrison-Thomson	15	15
Gregory-Dehoney	15	15
Bremen-Hackett	14	16
Everitt-Lockhart	14	16
Earley-True	13	17
Wallace-Patterson	13	17
Pletz-Roberts	12	18
Matthews-Stout	7	23

Wyrick-Wilburn Lead At Whittles

Wyrick-Wilburn held a commanding lead in the Whittle Springs Golf League for Knoxville players in play for the week of June 8 by taking a six-point whitewash win from Loy-Huskisson. Troutman-Coleman also picked up six points via the forfeit route. Kovach-Galle upset Sawyer-Hendrix for five points and four-point wins were posted by Leach-Perry over Bishop-Norris



A YOUNG BUT EXPERIENCED fisherman is Robert Gibson, above, son of R. E. Gibson, General Machine Shop. Now 10 years old, Robert has been an angler since he was five. The walleyed pike he is holding was caught from Norris Lake with a homemade lure and weighed three and one-half pounds.

Boyd-Oliphant Bag Lead In Red League

With a six-point whitewash win over Brown-Nichols, the Boyd-Oliphant team took over the lead in the Red League of Y-12 golfers in Oak Ridge on June 10. Previously tied for the lead, McLendon-Mee dropped to second as they could take but four points from Ratjen-Davis. Two other shutouts were scored during the loop play with Speas-Peterson taking over third place by beating Bailey - Stoner and Emlet - Hines walloping Underwood - Olson. Holzknecht-Peckman topped Oxford-Collins for five and four-point wins also were recorded by Tibbatts-Mitchel over Youngblood - Burkhardt and Gilcrease - Crow over Hopkins-Belvin.

Bill Mee and Art Hines tied at 38 for low scratch score with the former having a 33 handicap and the latter 35. Other low scorers were Paddy Peckman 43-37, Elkin Burkhardt 46-37 and Nelson Tibbatts 47-37.

League standing follows:

Team	W	L
Boyd-Oliphant	24	6
McLendon-Mee	22	8
Speas-Peterson	20	10
Hopkins-Belvin	18	12
Holzknecht-Peckman	17	13
Youngblood-Burkhardt	16	14
Underwood-Olson	15	15
Brown-Nichols	15	15
Emlet-Hines	15	15
Ratjen-Davis	14	16
Tibbatts-Mitchel	12	18
Oxford-Collins	9	21
Gilcrease-Crow	9	21
Bailey-Stoner	4	26

and Petretzky-Briscoe over Morgan-Jordan.

Cary Morgan had the best scratch score of 39 with Paul Petretzky getting a 31 with handicap. Wyrick-Wilburn shot a 73 team handicap score with Sawyer-Hendrix having the best scratch score of 84.

League standing follows:

Team	W	L
Wyrick-Wilburn	34	8
Sawyer-Hendrix	29	13
Kovach-Galle	28	14
Leach-Perry	22	14
Morgan-Jordan	21	15
Troutman-Coleman	20	16
Loy-Huskisson	23	19
Petretzky-Briscoe	15	21
Bishop-Norris	12	24



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TECHNICAL

By sonar from Special Projects it is gratifying to learn that **George Lockhart** is rapidly progressing in repairing the recent fire damage to his house. . . The SPs have heard of trying to squeeze blood from a turnip but never of squashing milkweed pods to obtain juice for wart removal—however **H. E. Buckminster** and **Bobby Bagwell** maintain it's a sure-fire cure. . . The welcome mat has been dusted off and rolled out for **James Randall George, Jr.** (they call him Jim) who has joined the Bldg. 9212 lodge of the department. . . **Ernie Zurcher** is slated for a long three-month stint of bachelor life while his wife and family are vacationing in Switzerland, with side trips to Portugal and Holland. . . **Frank Ballenger's** wife was in the home town cheering section in New York recently for the debut of **Sonya Wilde**, Oak Ridge actress, in *West Side Story*. Mrs. B. also took in several other New York shows and did a grand tour of Manhattan.

Production Inspection has **Merle "Watah" Emery** and family vacationing in Washington, D. C. . . **E. A. Powell** and family are basking in the sunshine at Miami Beach. . . **D. E. Blackburn** is enjoying life in South Carolina and **D. C. Eads** is cooling off in Gatlinburg. . . Get well wishes are extended **Dillard Jenkins**, ailing in Rockwood Hospital.

The Colyum welcomes **Rosemary Douglas** aboard as its new agent down in Mechanical Inspection. . . She relates that **Lonnie Morris** and family are Oklahoma vacationers. . . **Jim Thompson** and family are back from a couple of weeks in the Sunshine State of Florida. . . **Ken Lewis** vacationed at home and attended his daughter's graduation from high school—and was he proud.

Radiation Safety welcomes **Rachel Jinks** and **Mike Kennedy** back for the summer as co-ops from the University of Tennessee. . . **Jim Bilyeu** is heading for Middle Tennessee and Indiana for a two-week visit with kin folks and friends. . . **C. M. "Happy" West** week-ended with relatives in Marietta, Ga. . . **Eddie Roberts** is reported trying out mashie shots from his new Chevy.

MECHANICAL OPERATIONS

After stalking around various Y-12 operations for seven months, **H. L. Felix** has returned to roost in the Beta Four Heavy Machine Shop. . . The Shop extends condolences to **C. W. Hawkins**, whose father-in-law died recently in North Carolina.

Z (not for Zoo) Area zooms in with items that **Fred Frank** is fishing up on Norris Lake and other nearby angling spots. . . **Clarence Tilley** went to Miami. . . **Toy Moon** is taking a couple of weeks for a trip all the way across Florida from Fernandina to Pensacola (a fur piece). . . **Al Brown** breezed over to Myrtle Beach, S. C. . . Back from resting-up is **William W. Ivy** from Deer Lodge. . . The red rug of welcome was rolled out last week for newcomers **Jim Brannum**, **Harold Wright**

and **P. L. Graves**.

The Alloy Shop has **L. D. Grice**, **W. T. Hayley** and **W. R. Harvey** vacationing, but didn't know where. . . Rapid recovery wishes are sent **James P. Murray**, on the sick list.

Tool Grinding and Machine Maintenance have **F. Helegsen**, **J. E. Bledsoe** and **J. C. Jones** toddling down to Panama City, Fla., for a fishing jaunt in the Gulf of Mexico.

Vacationers, coming and going, is keeping the General Machine Shop in a traffic jam. . . Last week **O. K. Sergeant** tried out his new boat and did some hill climbing with the Smoky Mountain Hiking Club. . . **Ed Collier** took it easy at home in Kingston and **Toby Gilliam** did likewise in Knoxville. . . **Lester Love** went up to Illinois. . . **Hugh Richards** ambled to Alabama and **Millard Neeley** stayed at home in Knoxville. . . **Frank Shipley, Jr.**, went down to Daytona Beach. . . **Brownie Wyrick** is taking three weeks to tend to his chicken farm.

. . . **Fred Vaughn** did some fishing. . . **Bert Tyree** took a trip to Nashville and spent the rest of the time camping out. . . **Harley Law** spent most of his spare time in Knoxville while commuting to Oak Ridge to manage his Reactors team in the softball loop. . . **W. O. Thompson** is on one of those large economy size three-week jaunts to New and Old Mexico. . . **Homer Day** is another Knoxville stay-at-home. . . **Sam Shelly** did some work around his Oak Ridge home and then went to Banner Elk, N.C. . . **A. T. Sharp** took it easy in LaFollette. . . **E. L. King** went to North Carolina and **D. W. Garland** eased over to Erwin. . . **J. T. Creaseman** stayed at home in Oak Ridge and **Jim Dowell** went fishing.

INDUSTRIAL RELATIONS

Back from two weeks on the beach at St. Petersburg, Fla., are **Penny Keene**, the gal who looks all the way through folks in Medical, and her hubby, **Oliver**, of Production Control. . . Best wishes go along with **Virginia Slusher**, who has resigned to become a home maker. . . Newcomers welcomed are **Nurse Joan Coggins** and **Pat Bonney**, secretary in the X-Ray Section.

The Boys in Blue and Gray of the Fire and Guard Department broadcast that **Capt. Dave Turner** and family are in Miami visiting his wife's sister. . . **Lieut. D. B. Williams** is staying at home in Oak Ridge on vacation. . . Fireman **A. G. Hardwick** is vacationing at home in Caryville and plans a long trip over to LaFollette. . . **J. V. Ledbetter** and folks are visiting relatives in Middle Tennessee this week. . . Guard **S. O. Venable** and family are up in Baltimore, Md., visiting his sister. . . **Capt. Emmett "Kingfish" Moore** is moanin' low these days—he just can't seem to buy a base hit in the softball league.

Best wishes go to **Laurene Holcomb**, who has left the Safety Department, and a warm welcome is extended **Mary Freestone**, her replacement. . . **Floyd "All Up"**

Shook has a house full of kin folks while he is vacationing with a daughter, son-in-law and two granddaughters as guests. . . **Austin Read** went up to Virginia to see his brother-in-law graduate from college.

Lafayette, Ga., was the vacation choice of **Greta Allen**, Security. . . **Bill Davis** and family selected an outing on Norris Lake for his.

Ralph Pearson, Training, and his folks are visiting in Bluefield, W. Va., this week.

MAINTENANCE

Cute little **Carolyn Poe**, apple of the eye of her dad, **E. F. Poe**, Electrical Maintenance, was just one year old last Sunday, June 14, and she doubtless had a big birthday party. . . Then there is **F. E. Williams** who is a mighty Proud Grandpop these days—his first grandchild, a boy weighing

Carolyn Poe

six pounds, 10 ounces, was born May 30 at Oak Ridge Hospital to his daughter, Mrs. Betty Maney, and her husband, Randy. The other grandfather is **H. A. Maney**, General Machine Shop. . . Get well wishes are extended **W. H. Jones**, **W. Wolfe**, **G. D. Treece**, **J. H. Whidden**, **J. W. Scarborough**, **H. E. Robinson**, **J. R. Baumgarner** and **E. P. McFarland**. . . Returning to the subject of young 'uns, congratulations are being wafted to **R. P. Rosenbaum** on the birth of a son on June 6 at Oak Ridge Hospital. . . **J. V. Bibee** is vacationing and entertaining his daughter and son-in-law from Washington, D. C. . . **Mike Getsi** is taking three weeks to work around his home in Oak Ridge. . . **E. C. Gross** is trying out the deep sea fishing in Florida. . . **T. B. Hendrix** and **T. J. Messer** are limiting their angling to East Tennessee lakes.

Mechanical Maintenance extends condolences to **P. D. Deniston**, whose grandfather died at Morristown June 8. . . Rapid recovery wishes are extended **A. A. Armour**, **J. E. Herron** and **P. J. Johnson**. . . **A. L. Rainwater** vacationed to get acquainted with his new son. . . **H. C. Gardner** is all smiles—his son, First Lieut. Ronald Gardner is at home on leave from the Air Force. He is being transferred from Little Rock to Orlando, Fla. . . **Ray Tiller**, one of the department's co-ops, is bid farewell again as he is returning to the University of Tennessee to complete his studies and to graduate, after which he plans to return to Y-12. . . **Roger Davis**, also a UT lad, was welcomed in last week for the first time as a co-op. . . **Joan and Linda Bailis**, daughters of **Morris Bailis**, are at camp at Hendersonville, N. C. . . **R. E. Melton** attended the graduation of his son from Tennessee Polytechnic Institute at Cookeville, Tenn., recently.

Research Services sends get well wishes to ailing **J. L. Vassey**. . . **J. L. Spray** week-ended in Atlanta, Ga., recently to attend graduation exercises at Georgia Tech. . . **Lonnie Slover** is visiting his son in the Air Force at Tampa, Fla. . . **W. M. Harrington** is on a real \$5 tour, visiting El Paso, Tex., Las Vegas, Nev., and the Grand Canyon in Arizona. . . **L. M. Meadows** headed for Sarasota, Fla., for his vacation. . . **H. G. Watkins** is visiting kin folks in Durham, N.C. . . **C. G. King** put in his "resting" time working around his newly acquired home.

From the Janitorial Department comes word that **Cecily George** is spending a week of vacation at home with her children in Knoxville. . . **Hattie Burton** and her husband are resting up at Alcoa for three weeks. . . **Gussie McMullin** went to Nashville to see her daughter, **Mattie**, graduate from Meharry Medical School after completing dental hygiene studies.

Yep, it's been another one of

July 15 Is Allowed To Change In Plan

Continued from Page 1

much they want deducted from paychecks up to the established maximum. If invested through a Personal Savings Account, there is an additional choice between Government Savings Bonds, UCC stock, or both.

Plan Flexible, Too

Here's how the plan is flexible. If, after a Y-12er has enrolled in one part of the Plan, he wishes to switch contributions to the other part, it may be done. Y-12ers may also change from participation in one part of the Plan to equal participation in both parts. They also may change the amount they put



into the Plan. These changes can be made at any time, but not oftener than once in a calendar quarter. There is this restriction, however. The previously saved funds cannot be transferred from one part to the other.

Withdrawals Can Be Made

In both parts of the Plan Y-12ers can withdraw the money put in, if it is needed. In some cases they don't get the Company contributions if they withdraw; in other cases there is a waiting period during which they cannot participate in the Plan. The restraints on withdrawals under this Plan are imposed by government regulations.

Many employees have found it suits their needs to enroll for equal participations in both parts of the Plan. In this way they get the advantages that are in both methods of saving. They get cash from the General Savings Fund every two years, while they continue to build up an estate through their Personal Savings Account.

Ridge Rifle Team Second At Campbell

Six Oak Ridge riflemen, including two Y-12ers, were on a team that finished in second place among the civilian teams in the South Central Regional High Power Rifle Championships fired at Camp Campbell, Ky., June 6 and 7. The Oak Ridge team was just a few points away from top honors in its class.

The Oak Ridge team was captained by **R. S. Bender**, Oak Ridge National Laboratory; and **R. E. McHenry**, also of ORNL, was coach. Top scorer for the Ridgers was **C. Hensley**, formerly of Oak Ridge Gaseous Diffusion Plant, with a 243-24V score, followed by **A. A. Abbatiello**, ORNL, with 241-29V. Then came **A. J. Blay**, Y-12, with 228-10V; and **Carl Brewster**, also of Y-12, with 227-18V. The team score was 939-81V.

The next action for the Oak Ridge Rifle Team will be the State Championship to be fired in Oak Ridge July 4 and 5.

those long Thursdays — so fare-thee-well for this time and don't forget Father's Day next Sunday—to say nothing of Grandfather's Day at the same time. So how about a posie for the old CC—particularly as his No. 1 grandchild (numerically, that is) graduated from George Washington High School, Arlington, Va., Monday, June 15. Miss **Anna Katharine Hansel** was one of the top pupils in a class of more than 600.

Be guided by security regulations.

Rides Wanted, Offered

Riders wanted or will join car pool from vicinity **Island Home, Knoxville**, to **Central Portal, straight day**. **C. G. King**, plant phone 7-8667, home phone Knoxville 5-1312.

Y-12er Is Outstanding New Jaycee In State

Continued from Page 1
of the Kingston Jaycees for 1959-1960.

During the past year the Outstanding New Jaycee Of The Year has been prominent in such activities as organizing the first basketball league for boys of Kingston and suggesting the athletic-scholastic award for the graduating athlete at Roane County High School with the highest scholastic average. He was editor of the Kingston Jaycee publication and handled the club's publicity.

In Many Other Activities

Other activities in which young Poston has participated include Christmas safety, Christmas lighting, get-out-the-vote campaign, inter-club relations, Youth Center project and many others.

The award winner is married to the former Miss Carol Nussmeyer, of Oak Ridge. He attended Vanderbilt University and the University of Tennessee before coming to work at Y-12 on November 4, 1957. He works in the Spectrographic Analysis Laboratory in Bldg. 9995.

Two Y-12ers On HPS Program For Papers

Continued from Page 1

atomic operations.

Cofield came to work in Y-12 on June 18, 1951. Since then he has been engaged in measurement equipment and technique development. He is a graduate of the University of North Carolina, where he obtained a B.S. Degree in chemistry. He is a native of Edenton, N. C.

McLendon is a youthful "old-timer" in the Y-12 Plant, having come to work here on October 21, 1943. He is a native of Birmingham, Ala., and graduated from Howard College there in 1942 with a B.S. Degree in Chemistry.

L. J. Taylor Is Promoted To Foreman In TW Shop

Leo Jason Taylor, of the Y-12 TW Shop in the Mechanical Operations Division, received a promotion from experimental machinist to foreman, effective on June 1. Taylor has been a Y-12er since January 18, 1954 and previously worked as a machinist with the United States Navy at Charleston, S.C., the International Harvester Co. and other big concerns.



L. J. Taylor

He is a native of Mooreville, Miss., where he was born May 10, 1921. He graduated from Mooreville High School. He now lives on R.F.D. No. 3, Powell.

DIAL GETS DEGREE

Morse G. Dial, Chairman of Union Carbide Corporation, received a degree of doctors of laws from Holy Cross College on June 10. He was among six persons prominent in business, journalism and education who received honorary degrees from the college.